

Abstract of the Disclosure

The present invention discloses a digital control logic circuit having a characteristic of time hysteresis for controlling transition of a digital control signal for a predetermined period, comprising a first time hysteresis unit, a second time hysteresis unit and an inverter. The first time has the characteristic of time hysteresis when an input signal transits from a first level to a second level. The second time hysteresis unit has the characteristic of time hysteresis connected to the first hysteresis in series when the input signal transits from the second level to the first level.